

AT&L Workforce Position Category Description (PCD)

Career Field:	Production, Quality & Manufacturing	
Career Path:	Not Specified	
Short Title	PQM	
Category Code:	H	Ref: (a) DoDD 5000.52 dtd 12 Jan 2005
Date Approved:	20 Jul 2009	(b) DoDI 5000.66 dtd 21 Dec 2005
Last Reviewed:	12 Apr 2010	(c) DoD Desk Guide for AT&L Workforce Career Management dtd 10 Jan 2006

Notes:

1. This PCD is intended to assist in determining which AT&L career field/path to assign to an AT&L position per Title 10 sec. 1721. If 50% or more of the duties and responsibilities of the position match the "General Acquisition-Related Duties" described below AND the preponderance of those duties match the "AT&L Career Field/Path Specific Duties" described below, assign the position to this position category.
2. All acquisition positions require management attention with respect to certification requirements and individual development. See reference (c).
3. Critical Acquisition Positions (CAPs) are a subset of acquisition positions and Key Leadership Positions (KLPs), are a subset of CAPs. Both CAPs and KLPs represent positions with responsibility and authority that are critical to the success of a program or effort. These positions require management attention with respect to Acquisition Corps membership, tenure and other specific statutory requirements. See reference (c).

General Acquisition Related Duties: The conceptualization, initiation, design, development, test, contracting, production, deployment, logistical support, modification, and disposal of weapons and other systems, supplies, or services (including construction) to satisfy DoD needs, intended for use in, or in support of, military missions.

AT&L Career Field/Path Specific Duties: The specific duties fall into one or both of the following categories within this career field:

Production & Manufacturing:

- Monitors and manages the manufacturing and production efforts at industry or Government facilities throughout the system acquisition process.
- Assesses and reports on the availability of resources for production and realistic industry approaches to manufacturing and supply chain management.
- Conducts feasibility assessments of risk during transition period and throughout the acquisition process.
- Provides advice, assistance and recommendations to support "make" or "buy" decisions and alternative production processes.

Quality Assurance:

- Manages Quality Assurance (QA) processes to establish essential quality standards and controls.
- Develops, executes and evaluates policies, procedures, plans and test provisions for QA requirements throughout the various phases of the systems acquisition cycle.
- Ensures QA plans are integrated into the systems engineering process.
- Performs process and product-oriented reviews and audits to ensure compliance with QA requirements
- Provides expert support and guidance on QA-related matters to other program office and in-plant functional acquisition personnel.
- Accepts and fields Materiel for U.S. and foreign customers.

Typical Line and Staff Position Titles:

Production & Manufacturing: Supervisory, Production, Manufacturing, Industrial Engineer; Production Management, Industrial Specialist; Production Officer; General, Aerospace, Mechanical Engineer.

Quality Assurance: QA Supervisor, Representative, or Staff Specialist; Mathematical Statistician, QA Engineer, Supervisory and/or Quality Engineer, Supervisory and/or General Engineer, Pharmacist, Physical Scientist, Chemist, Electronic Technician, Product Line Specialist (PLS), QA Director/ Chief (Division, Branch or Section); QA Surveillance Representative/Specialist, Engineer Technician, Entomologist, Computer Specialist, Product Auditor; Aircraft, Aerospace, Ammunition, Automotive, Chemicals, Clothing, Electronics, Materiel, Mechanical, Medical, Nuclear, Processes, Shipbuilding, Computer Software, or Subsistence.

Typical Position Locations: Acquisition organizations within the service components (i.e., Systems Commands, Materiel Commands, DRPMs. PEOs, as well as organizations/field activities directly supporting such organizations). Other DoD Components, Agencies and OSD/Service/HQ staff elements performing/supporting acquisition related functions such as DCMA, DLA and plant offices and component program offices.

Typical Career Codes: Civilian Personnel			Uniformed Personnel				
OCC Series			Army AOC	Navy AQD	Air Force AFSC	Marine Corps MOS	
0018	0660	13xx	51A	AHx	62	6002	8058 8869
0028	08xx	15xx	51C	AGx	63	75xx	8059
0301	1150	1910				8057	8060
0414	1152						

Recommended Changes/Updates: Forward to: Director, Learning Capabilities Integration Center (Attn: Dir, Academic Programs), Defense Acquisition University, 9820 Belvoir Road, Suite 3, Fort Belvoir, VA 22060-5565 or call 703-805-4090